1		<u>CLAIMS</u>
2	I clain	n:
1	1.	An Electrical Box with Recessed Faceplate, which comprises:
2		a faceplate comprising:
3		a rear wall with a perimeter and a cross-sectional shape, the rear wall
4		containing one or more instrumentality apertures and having a means for
5		accommodating a releasable fastener for attaching said faceplate to an electrical
6		instrumentality;
7		a flange; and
8		an interior surface projecting generally forward from the rear wall and
9		connecting the rear wall to the flange; and
10		a box comprising:
11		a rear wall having a perimeter;
12		a lateral surface attached to and projecting generally forward from the
13		perimeter of the rear wall and having a top containing a channel, a bottom
14		containing a channel, and sides each containing a channel, with each channel
15		having an interior end;
16		a connecting wall having a first end attached to the lateral surface, the
17		connecting wall having sides and a second end and said connecting wall
18		extending generally outward from the lateral surface; and
19		a front portion having a first end attached to and projecting generally
20		forward from the sides and the second end of the connecting wall, the front
21		portion containing the interior ends of the channels, the front portion having a
22		second end forming an open mouth, the front portion having substantially the
23		same cross-sectional shape as does the rear wall of said faceplate, and the front
24		portion having dimensions such that the flange of the faceplate extends from the
25		interior surface to a position laterally beyond the front of the mouth; and
26		a means for accommodating a releasable fastener for attaching said box to
27		an electrical instrumentality.
1	2.	The Electrical Box with Recessed Faceplate as recited in claim 1, wherein:

2	the means for accommodating a releasable fastener for attaching said faceplate to							
3	an electrical instrumentality which means comprises part of the faceplate is one or more							
4	apertures in the faceplate as well as one or more apertures in the connecting wall when							
5	the fastener for attaching said faceplate to an electrical instrumentality is a screw; and							
6	the means for accommodating a releasable fastener for attaching said box to an							
7	electrical instrumentality is a covered interior end having a threaded aperture for the							
8	channel on the top of the lateral surface of the box and a covered interior end having a							
9	threaded aperture for the channel on the bottom of the lateral surface of the box.							
1	3. The Electrical Box with Recessed Faceplate as recited in claim 2, wherein:							
2	said faceplate and said box each have a rectangular cross section.							
1	4. The Electrical Box with Recessed Faceplate as recited in claim 3, further							
2	comprising:							
3	a cover having a front surface, a top connected to the front surface, two sides each							
4	of which is connected to the front surface, and longitudinal tabs extending inward from							
5	each side; and							
6	wherein said flange has sides, each side containing a channel running, along an							
7	edge of said flange to accommodate the longitudinal tabs of said cover.							
1	5. The Electrical Box with Recessed Faceplate as recited in claim 1, wherein:							
2	said faceplate and said box each have a rectangular cross section.							
1	6. The Electrical Box with Recessed Faceplate as recited in claim 5, further							
2	comprising:							
3	a cover having a front surface, a top connected to the front surface, two sides each							
4	of which is connected to the front surface, and longitudinal tabs extending inward from							
5	each side; and							
6	wherein said flange has sides, each side containing a channel running, along an							
7	edge of said flange to accommodate the longitudinal tabs of said cover.							
1	7. An Electrical Box with Recessed Faceplate, which comprises:							
2	a faceplate comprising:							
3	a rear wall with a perimeter and a cross-sectional shape, the rear wall							
4	containing one or more instrumentality apertures and having a means for							

5	accommodating a fastener for attaching said faceplate to an electrical						
6	instrumentality as well as a means for accommodating a releasable fastener;						
7	a flange; and						
8	an interior surface projecting generally forward from the rear wall and						
9	connecting the rear wall to the flange; and						
10	a box comprising:						
11	a rear wall having a perimeter;						
12	a lateral surface attached to and projecting generally forward from the						
13	perimeter of the rear wall and having a top containing a channel, a bottom						
14	containing a channel, and sides each containing a channel, with each channel						
15	having an interior end;						
16	a connecting wall having a first end attached to the lateral surface, the						
17	connecting wall having sides and a second end and said connecting wall						
18	extending generally outward from the lateral surface; and						
19	a front portion having a first end attached to and projecting generally						
20	forward from the sides and the second end of the connecting wall, the front						
21	portion containing the interior ends of the channels, the front portion having a						
22	second end forming an open mouth, the front portion having substantially the						
23	same cross-sectional shape as does the rear wall of said faceplate, and the front						
24	portion having dimensions such that the flange of the faceplate extends from the						
25	interior surface to a position laterally beyond the front of the mouth; and						
26	a means for accommodating a releasable fastener for attaching said box to						
27	said faceplate.						
1	8. The Electrical Box with Recessed Faceplate as recited in claim 7, wherein:						
2	the means for accommodating a fastener in the rear wall of the faceplate is one or						
3	more apertures in the rear wall of the faceplate when the releasable fastener is a screw;						
4	and						
5	the means for accommodating a releasable fastener for attaching said box to said						
6	faceplate is a covered interior end having a threaded aperture for the channel on the top of						
7	the lateral surface of the box and a covered interior end having a threaded aperture for the						

8	channel on the bottom of the lateral surface of the box when the releasable fa	stener is a							
9	screw that will pass through the aperture in the rear wall of the faceplate.								
1	9. The Electrical Box with Recessed Faceplate as recited in claim 8, where	in:							
2	said faceplate and said box each have a rectangular cross section.								
1	10. The Electrical Box with Recessed Faceplate as recited in claim	9, further							
2	comprising:								
3	a cover having a front surface, a top connected to the front surface, two	sides each							
4	of which is connected to the front surface, and longitudinal tabs extending in	ward from							
5	each side; and								
6	wherein said flange has sides, each side containing a channel running	, along an							
7	edge of said flange to accommodate the longitudinal tabs of said cover.								
1	11. The Electrical Box with Recessed Faceplate as recited in claim 7, where	in:							
2	said faceplate and said box each have a rectangular cross section.								
1	12. The Electrical Box with Recessed Faceplate as recited in claim	1, further							
2	comprising:								
3	a cover having a front surface, a top connected to the front surface, two	sides each							
4	of which is connected to the front surface, and longitudinal tabs extending in	ward from							
5	each side; and								
6	wherein said flange has sides, each side containing a channel running	, along an							
7	edge of said flange to accommodate the longitudinal tabs of said cover.								
1	13. An Electrical Box with Recessed Faceplate, which comprises:								
2	a faceplate comprising:								
3	an outer portion comprising:								
4	a flange;								
5	an interior surface having sides, being attached to the f	lange, and							
6	projecting generally rearward from the flange; and								
7	a longitudinal projection extending inward from each s	ide of the							
8	interior surface and having a means for accommodating a	releasable							
9	fastener; and								
10	an inner portion comprising:								

11	a rear wall with a perimeter and a cross-sectional shape, the rear
12	wall containing one or more instrumentality apertures and having a means
13	for accommodating a releasable fastener for attaching said faceplate to an
14	electrical instrumentality as well as a means for accommodating a second
15	releasable fastener; and
16	an interior surface projecting generally forward from the rear wall
17	and connected to the rear wall, with the dimensions of the interior surface
18	of the inner portion being such that the interior surface of the inner portion
19	will fit into and slide along the interior surface of the outer portion with
20	substantially no gaps between such interior surfaces; and
21	a box comprising:
22	a rear wall having a perimeter;
23	a lateral surface attached to and projecting generally forward from the
24	perimeter of the rear wall and having a top containing a channel, a bottom
25	containing a channel, and sides each containing a channel, with each channel
26	having an interior end;
27	a connecting wall having a first end attached to the lateral surface, the
28	connecting wall having sides and a second end and said connecting wall
29	extending generally outward from the lateral surface; and
30	a front portion having a first end attached to and projecting generally
31	forward from the sides and the second end of the connecting wall, the front
32	portion containing the interior ends of the channels, the front portion having a
33	second end forming an open mouth, the front portion having substantially the
34	same cross-sectional shape as does the rear wall of said faceplate, and the front
35	portion having dimensions such that the flange of the faceplate extends from the
36	interior surface to a position laterally beyond the front of the mouth;
37	a means for accommodating a releasable fastener for attaching said box to
38	an electrical instrumentality; and
39	a means for accommodating a releasable fastener for drawing toward said
40	box and releasably retaining the outer portion of said faceplate.

1	14.	The Electrical Box with Recessed Faceplate as recited in claim 13, wherein:					
2		the means for accommodating a releasable fastener in the longitudinal projection					
3	is an a	perture when the releasable fastener accommodated thereby is a screw;					
4		the means for accommodating a releasable fastener for attaching said faceplate to					
5	an ele	ctrical instrumentality which means comprises part of the faceplate is one or more					
6	apertu	res in the faceplate as well as one or more apertures in the connecting wall when					
7	the fas	stener for attaching said faceplate to an electrical instrumentality is a screw;					
8		the means for accommodating a releasable fastener for attaching said box to an					
9	electri	cal instrumentality is a covered interior end having a threaded aperture for the					
10	channe	el on the top of the lateral surface of the box and a covered interior end having a					
11	thread	ed aperture for the channel on the bottom of the lateral surface of the box;					
12		the means for accommodating a releasable fastener for drawing toward said box					
13	and re	eleasably retaining the outer portion of said faceplate is a covered interior end					
14	having a threaded aperture for the channels on the sides of the lateral surface of the box						
15	so that said threaded aperture can receive screws which pass through the apertures in the						
16	longit	udinal projections; and					
17		the means for accommodating a second releasable fastener in the rear wall of the					
18	facepl	ate is an aperture.					
1		15. The Electrical Box with Recessed Faceplate as recited in claim 14,					
2	wherein:						
3		said faceplate and said box each have a rectangular cross section.					
1	16.	The Electrical Box with Recessed Faceplate as recited in claim 15, further					
2	comprising:						
3		a cover having a front surface, a top connected to the front surface, two sides each					
4	of wh	ich is connected to the front surface, and longitudinal tabs extending inward from					
5	each s	side; and					
6		wherein said flange has sides, each side containing a channel running, along an					
7	edge o	of said flange to accommodate the longitudinal tabs of said cover.					
1	17.	The Electrical Box with Recessed Faceplate as recited in claim 13, wherein:					
2.		said faceplate and said box each have a rectangular cross section.					

1	18.	The Electrical Box with Recessed Faceplate as recited in claim 17, further
2	comprising:	
3		a cover having a front surface, a top connected to the front surface, two sides each
4	of whi	ch is connected to the front surface, and longitudinal tabs extending inward from
5	each si	de; and
6		wherein said flange has sides, each side containing a channel running, along an
7	edge of	f said flange to accommodate the longitudinal tabs of said cover.
1	19.	An Electrical Box with Recessed Faceplate, which comprises:
2		a faceplate comprising:
3		an outer portion comprising:
4		a flange;
5		an interior surface having sides, being attached to the flange, and
6		projecting generally rearward from the flange; and
7		a longitudinal projection extending inward from each side of the
8		interior surface and having a means for accommodating a releasable
9		fastener; and
10		an inner portion comprising:
11		a rear wall with a perimeter and a cross-sectional shape, the rear
12		wall containing one or more instrumentality apertures and having a means
13		for accommodating a fastener for attaching said faceplate to an electrical
14		instrumentality as well as a means for accommodating a releasable
15		fastener; and
16		an interior surface projecting generally forward from the rear wall
17		and connected to the rear wall, with the dimensions of the interior surface
18		of the inner portion being such that the interior surface of the inner portion
19		will fit into and slide along the interior surface of the outer portion with
20		substantially no gaps between such interior surfaces; and
21		a box comprising:
22		a rear wall having a perimeter;

23	a lateral surface attached to and projecting generally forward from the
24	perimeter of the rear wall and having a top containing a channel, a bottom
25	containing a channel, and sides each containing a channel, with each channel
26	having an interior end;
27	a connecting wall having a first end attached to the lateral surface, the
28	connecting wall having sides and a second end and said connecting wall
29	extending generally outward from the lateral surface; and
30	a front portion having a first end attached to and projecting generally
31	forward from the sides and the second end of the connecting wall, the front
32	portion containing the interior ends of the channels, the front portion having a
33	second end forming an open mouth, the front portion having substantially the
34	same cross-sectional shape as does the rear wall of said faceplate, and the front
35	portion having dimensions such that the flange of the faceplate extends from the
36	interior surface to a position laterally beyond the front of the mouth;
37	a means for accommodating a releasable fastener for attaching said box to
38	said faceplate; and
39	a means for accommodating a releasable fastener for drawing toward said
40	box and releasably retaining the outer portion of said faceplate.
1	20. The Electrical Box with Recessed Faceplate as recited in claim 19, wherein:
2	the means for accommodating a releasable fastener in the longitudinal projection
3	is an aperture when the releasable fastener accommodated thereby is a screw;
4	the means for accommodating a releasable fastener in the rear wall of the
5	faceplate is one or more apertures in the rear wall of the faceplate when the releasable
6	fastener is a screw; and
7	the means for accommodating a releasable fastener for attaching said box to said
8	faceplate is a covered interior end having a threaded aperture for the channel on the top of
9	the lateral surface of the box and a covered interior end having a threaded aperture for the
10	channel on the bottom of the lateral surface of the box when the releasable fastener is a
11	screw that will pass through the aperture in the rear wall of the faceplate; and

screw that will pass through the aperture in the rear wall of the faceplate; and

12	the means for accommodating a releasable fastener for drawing toward said box
13	and releasably retaining the outer portion of said faceplate is a covered interior end
14	having a threaded aperture for the channels on the sides of the lateral surface of the box
15	so that said threaded aperture can receive screws which pass through the apertures in the
16	longitudinal projections.
1	21. The Electrical Box with Recessed Faceplate as recited in claim 20, wherein:
2	said faceplate and said box each have a rectangular cross section.
1	22. The Electrical Box with Recessed Faceplate as recited in claim 21, further
2	comprising:
3	a cover having a front surface, a top connected to the front surface, two sides each
4	of which is connected to the front surface, and longitudinal tabs extending inward from
5	each side; and
6	wherein said flange has sides, each side containing a channel running, along ar
7	edge of said flange to accommodate the longitudinal tabs of said cover.
1	23. The Electrical Box with Recessed Faceplate as recited in claim 19, wherein:
2	said faceplate and said box each have a rectangular cross section.
1	24. The Electrical Box with Recessed Faceplate as recited in claim 23, further
2	comprising:
3	a cover having a front surface, a top connected to the front surface, two sides each
4	of which is connected to the front surface, and longitudinal tabs extending inward from
5	each side; and
6	wherein said flange has sides, each side containing a channel running, along ar
7	edge of said flange to accommodate the longitudinal tabs of said cover.
1	25. An extender for a traditional electrical box, which comprises:
2	a first side having a front, a back, a top, and a bottom with the top and bottom
3	beyond the position of the top and bottom of a traditional electrical box, said first side
4	containing an aperture that will be above a height equal to the top and an aperture tha
5	will be below the level of the bottom of a traditional electrical box, with such apertures
6	also being at a position that will be in general alignment with the projections on the top

and bottom of a traditional electrical box;

a second side having two channels to accommodate projections on a traditional
electrical box and also having a front, a back, a top, and a bottom with the top and bottom
beyond the position of the top and bottom of a traditional electrical box, said second side
containing an aperture that will be above a height equal to the top and an aperture that
will be below the level of the bottom of a traditional electrical box, with such apertures
also being at a position that will be in general alignment with the projections on the top
and bottom of a traditional electrical box;

a wall attached, at a distance from the back of the sides of the extender greater than the distance between the open front of a traditional electrical box and the projections for holding nails on the top of a traditional electrical box, to said first side and said second side running from the bottom to the top of said first side and said second side, containing one or more instrumentality apertures, having a lower aperture and an upper aperture that, when the extender has been placed upon a traditional electrical box, will generally be aligned with an upper and a lower channel of a traditional electrical box, said wall also having a top and a bottom;

an upper segment running along and attached to the top of said wall between said first side and said second side of the extender from said wall to the front of the said first side and said second side, said upper segment also being attached to the top of said first side and said second side; and

a lower upper segment running along and attached to the top of said wall between said first side and said second side of the extender from said wall to the front of the said first side and said second side, said upper segment also being attached to the top of said first side and said second side.

26. The extender for a traditional electrical box as recited in claim 25, further comprising:

one or more apertures in said wall for accommodating one or more screws for attaching a faceplate to an electrical instrumentality.

27. The extender for a traditional electrical box as recited in claim 26, further comprising:

a faceplate comprising:

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4 a rear wall with a perimeter and a cross-sectional shape, the rear wall 5 containing one or more instrumentality apertures and having a means for 6 accommodating a releasable fastener for attaching said faceplate to an electrical 7 instrumentality; 8 a flange; and 9 an interior surface projecting generally forward from the rear wall and 10 connecting the rear wall to the flange. 28. 1 An Electrical Box with Recessed Faceplate, which comprises: 2 two generally L-shaped sides, each having a first end, a second end, a bottom, and 3 a shorter leg with an inside edge; 4 a back panel running the length of and attached to the first end of each of said 5 L-shaped side, said back panel having a bottom; 6 a bottom panel attached to and running between the bottoms of said L-shaped 7 sides and also attached to the bottom of the back panel; 8 a front panel, having a top and attached to the second end of each of said 9 L-shaped sides running between said L-shaped sides from the bottom of said L-shaped 10 sides to the vertex of the L and also attached to said bottom panel; 11 a U-shaped ledge having two legs, having an inside of a bottom of said U-shaped 12 ledge attached to the top of said front panel, having an outside of the legs of said 13 U-shaped ledge attached to the generally L-shaped sides in substantial alignment with an 14 inside edge of a shorter leg of the L, having a threaded aperture in each leg of said 15 U-shaped ledge, and having a secondary aperture in at least one leg of said U-shaped 16 ledge; 17 an insert slidably mounted above said U-shaped ledge, said insert having a top, 18 bottom having ends, two sides, and outer edges, with an aperture in the bottom of said 19 insert to accommodate a switch and an aperture in one or more ends of the bottom of said 20 insert designed to be substantially aligned with one or more of the secondary threaded

mounted above said U-shaped ledge; and

apertures in one or more legs of said U-shaped ledge after said insert has been slidably

	a flange e	extending	from the	e outer	edges	of sai	d insert	generally	perpendicul	lar to
the to	p, bottom, a	and two sid	les of sa	id inse	rt.					